

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chihiro ONO et al.

Serial No.: 09/777,010

Group Art Unit: 2152

Filed: February 6, 2001

For: INFORMATION SEARCH AND DISPLAY APPARATUS

**RECEIVED**

MAR 30 2001

Technology Center 2100

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
Washington, D.C. 20231

March 28, 2001

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

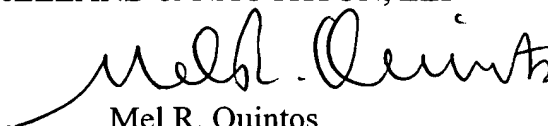
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, WESTERMAN, HATTORI,  
McLELAND & NAUGHTON, LLP



Mel R. Quintos  
Attorney for Applicants  
Reg. No. 31,898

Atty. Docket No. 010122

1725 K Street, N.W., Suite 1000  
Washington, DC 20006  
Tel: (202) 659-2930  
Fax: (202) 887-0357

MRQ:lrj

Enclosures: PTO-1449 and 1 reference



#4

<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 010122	Serial No. 09/777,010
	Applicant: Chihiro ONO et al.	
	Filing Date: February 6, 2001	Group Art Unit: 2152

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	<div style="text-align: right;"> <b>RECEIVED</b>  <b>MAR 30 2001</b>  <b>Technology Center 2100</b> </div>				
_____	AB					
_____	AC					
_____	AD					
_____	AE					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AF		
_____	AG		
_____	AH		
_____	AI		
_____	AJ		

### OTHER DOCUMENTS

_____	AK	<b>PATENT ABSTRACTS OF JAPAN; Publication No. 10293769 A, "COMPUTER READABLE RECORDING MEDIUM RECORDING PROGRAM AND DATA PROCESSING SYSTEM", Matsuoka Hironobu, 4 November 1998 (04-11-1998) ABSTRACT.</b>
_____	AL	
Examiner		Date Considered